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(71) Applicant (for all designated States except US): MAT-SUSHITA ELECTRIC INDUSTRIAL CO., LTD. [JP/JP]; 1006, Oaza Kadoma, Kadoma-Shi, Osaka, 5718501 (JP).

(72) Inventor; and

(75) Inventor/Applicant (for US only): KOGA, Shoulchi [JP/JP] (JP).

(74) Agent: HIRANO, Kazuyuki; Hirano Patent Office, 1-23-203, Tenjin 4-Chome, Chuo-Ku, Fukuoka-Shi, Fukuoka, 8100001 (JP).

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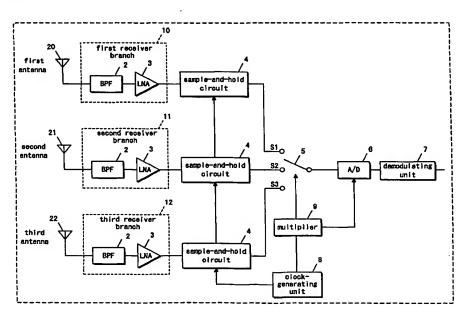
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(57) Abstract: A receiver including a plurality of receiver branches operable to receive signals, a plurality of sample-and-hold circuits (4), each of which is connected to corresponding one of the receiver branches at the output thereof, a switch (5) connected to the sample-and-hold circuits at outputs thereof, and a demodulating unit (7) connected to the switch (5) at the output thereof. Each of the sample-and-hold circuits (4) is operable to extract a discrete value from the output from corresponding one of the receiver branches. The switch (5) is operable to allow output signals from the sample-and-hold circuits (4) to be selectively fed out of the swit

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